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SEARCH REQUEST FORM

Examiner # (Mandatory): 76197 Requester's Full Name: Gailene R. GrabelArt Unit 1641 Location (Bldg/Room#): 17D16 Phone (circle 305 306 308) 308Serial Number: 09/268,437 Results Format Preferred (circle): PAPER DISK E-MAILTitle of Invention Simultaneous Multi-Analyte Electrochemical Assay Based on Spatial ResolutionInventors (please provide full names): Ying Ding, Brian Halsall, William HeinemanEarliest Priority Date: 3-16-98

Keywords (include any known synonyms, registry numbers, explanation of initialisms):

Electrochemical Assay
amperometric
Spatial Resolutioninterfering substance
interferent
background
foreign materiallabel = enzyme
substrateRECEIVED
SEARCHED
SEP 13 1998

Search Topic:

Please write detailed statement of the search topic, and the concept of the invention. Describe as specifically as possible the subject matter to be searched. Define any terms that may have a special meaning. Give examples of relevant citations, authors, etc., if known. You may include a copy of the abstract and the broadcast or most relevant claim(s).

Electrochemical Assay utilizing a plurality of electrodes: working electrode > auxiliary electrode >
 each adjacent to analyte binding area
 (but) separate (by a distance) from nearest adjacent analyte →

Thanks
(J)

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